

### **Abstract of the Disclosure**

A speech quality evaluation system comprising: (1) sound quality evaluation units; and (2) network analyzers. The speech quality evaluation  
5 system transmits sound signals used for evaluation from the sound quality evaluation unit; the network analyzer captures a packet which corresponds to the sound part of the sound signals used for evaluation; receives the sound signals used for evaluation which have become degraded in passing through the IP network; and the network analyzer captures a packet which corresponds to the  
10 sound part of the sound signals used for evaluation.